

1 DELIVERY OF LICENSE INFORMATION USING A SHORT MESSAGING SYSTEM
2 PROTOCOL IN A CLOSED CONTENT DISTRIBUTION SYSTEM
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4 Wei YEN / John PRINCEN / Raymond LO/ Pramila SRINIVASAN
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6 ABSTRACT OF THE DISCLOSURE
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8 Delivery of licenses in a closed distribution system including a playback
9 device and secure processor. The secure processor allows only use of authorized con-
10 tent, and the playback device is authorized to execute content. A user requests a license
11 to selected content using a communication link, without the playback device, outside
12 the closed content system to a license server. The user requests licenses using SMS,
13 sending small amounts of information, possibly including proofs of purchase. The
14 server responds using SMS, providing the user with a code representing information
15 interpretable as a license, such as an encrypted content key or a shared secret known to
16 the user. The user, using a keypad or other device, inputs that code to the playback de-
17 vice, which determines if it authorizes use of the content. The playback device authen-
18 ticates the license, determining whether that license authorizes the user for the content,
19 and enforces the licensed rights.